

ABSTRACT

A bit assembly for a hammering and rotating drill, in which a main drill body (1) is arranged to drill essentially a middle portion of the hole and in the main drill body (1) there is mounted one or more outer bits (2),(3) arranged to drill an outer circle of the hole. The outer drilling bits (2),(3) are arranged to drill an outer drilling surface which is located behind a middle drilling surface of the main drill body in the drilling direction. The outer bits (2),(3) are further mounted in the drill body (1) in formed counter cavities (7), the axial directions (S) of which are either the same direction as the drilling direction or which deviate outwards from the drilling direction. The outer bits can be moved at least a part of the way out of the counter cavities, in order to be moved in a direction which deviates from the axial direction (S) of the counter cavity.